



Vital Battery Metals Announces Dickson Lake Lithium Work Program

The Dickson Lake Project is nearby Rock Tech Lithium's Georgia Lake Project, Imagine Lithium's Jackpot Deposit, and Brunswick Exploration Projects

June 7, 2023

Vancouver, B.C - Vital Battery Metals Inc. ("Vital" or the "Company") (CSE: **VBAM** | OTC: **VBAMF** | FRA: **COO**) is pleased to announce that it has commenced its initial Exploration Program (the "Program") at its Dickson Lake Lithium Project ("Project") in Northwestern Ontario. The Program will be led by Clark Exploration Consulting Inc who has been providing geological consulting services in Ontario, Canada as well as in many other jurisdictions both in Canada and Internationally since 1987.

Highlights of the Project include:

- Neighbouring to Rock Tech Lithium's Georgia Lake Project, which has an [indicated & inferred mineral resource of 14.8MT of Li₂O](#)⁽¹⁾.
- Neighboring Imagine Lithium's Jackpot Deposit, which has a [historical resource of 2 MT of Li₂O](#) and is currently being drilled for additional lithium targets⁽²⁾, and to potentially expand the resource.
- Existence of 25 mapped pegmatite outcrops on the Project, which have not been thoroughly tested for LCT (lithium, cesium and tantalum) mineralization.
- Mapped pegmatites on the Project are hosted in metasedimentary migmatites/paragneisses and within felsic intrusives, a geological environment similar to other successful LCT pegmatite discoveries in the Quetico subprovince (Lowther, Georgia Lake)⁽³⁾.
- Presence of lake sediment anomalies (Lithium/Cesium) in the northeast part of the Project, indicating the potential for LCT mineralization.

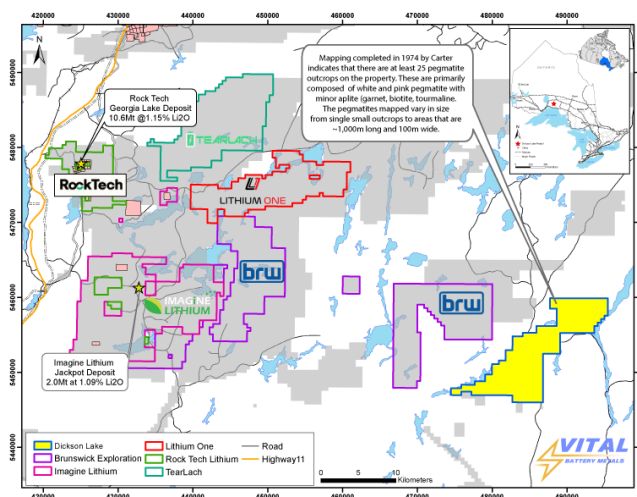


Figure 1 - Vital Battery Metals Dickson Lake Lithium Project Regional Geology

The goal of the program will be to locate, delineate and sample pegmatite dikes on the property. The Company will begin the Program by focusing on previous mapping that indicates that there are at least 25 pegmatite outcrops on the Project⁽³⁾. These are primarily composed of white and pink pegmatite with minor aplite (garnet, biotite and tourmaline). The pegmatites mapped vary in size from single small outcrops to areas that measure 1,000m long and 100m wide. Additionally, the Company will also work to identify new pegmatite outcrops and conduct detailed sampling and mapping across the Project. Samples collected will be sent to AGAT Laboratories in Thunder Bay, Ontario for analysis.

Adrian Lamoureux, Vital’s Chief Executive Officer and President, comments, “Exploring the previously mapped pegmatites on the Project as well as establishing detailed mapping will allow Vital to lay the groundwork for our future Programs in 2023 and beyond. We believe the Project has many promising characteristics and if the pegmatites are confirmed to be lithium bearing, Vital will move quickly to further advance the Project in 2023 to prepare for drilling.”

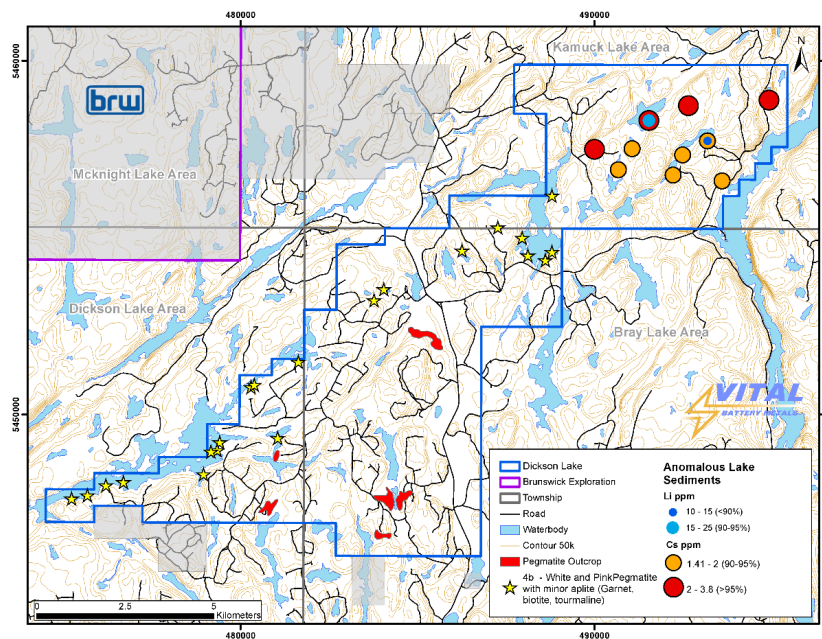


Figure 2 - Dickson Lake Lithium Project Mapped Pegmatites

The Project is situated within the Quetico subprovince, an Archean-aged terrane comprised predominantly of metasedimentary gneiss, derived migmatites, granitoid intrusives and amphibolite. The rocks have undergone regional metamorphism to almandine-amphibolite facies. Metasedimentary rocks are dominantly greywacke in composition, with lesser arenite and arkose. Migmatization of these metasediments is generally pervasive with some sections remaining unaffected. Intrusive bodies range in composition from granite to quartz monzonite and are, for the most part, in gradational contact with migmatite.

Qualified Person

The technical information contained in this news release has been reviewed and approved by Garry Clark, P.Geo., and a “Qualified Person” as defined in National Instrument 43-101 – Standards of Disclosure for Mineral Projects.

The reader is cautioned that the mineralization on nearby or adjacent properties does not necessarily indicate that any mineral resources may be discovered on the Dickson Lake Lithium Project, or if discovered, that such resources would be economically recoverable.

About Vital Battery Metals Inc.

Vital Battery Metals Inc. (CSE: VBAM | OTC: VBAMF | FRA: COO) is a mineral exploration company dedicated to the development of strategic projects comprised of battery, base and precious metals in stable jurisdictions. The Company is working to advance its Schofield Lithium, Dickson Lake Lithium, Sting Copper Project, and Vent Copper-Gold Projects.

The Schofield Lithium Project covers 8,824 hectares and is adjacent to Brunswick Exploration's Hearst Lithium Project. The Schofield Lithium Project is located ~60 km south of Hearst, Ontario.

The Dickson Lake Lithium Project covers 464 single-cell mining claims and approximately 9,780 hectares and is near a Brunswick Exploration Lithium Project, Imagine Lithium's Jackpot Deposit and Rock Tech's Georgia Lake Deposit.

The Sting Copper Project covers approximately 12,700 hectares and hosts multiple historic Newfoundland and Labrador Government documented mineral occurrences and is located within a 50 km corridor known for significant volcanogenic massive sulfide (VMS), copper quartz vein lode and low sulphation epithermal gold showings. The Vent Copper-Gold project covers 1,562 hectares in British Columbia. Vital continues to evaluate value-add assets to bolster its project portfolio.

For more information, visit www.vitalbatterymetals.com

On Behalf of the Board of Directors

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References:

1 – *Technical Report, Georgia Lake Lithium Project Pre-Feasibility Study, Rock Tech Lithium Inc., AMC Mining Consultants (Canada) Ltd., October 1, 2022.*

2 – *Imagine Lithium Jackpot Project Resource, 1956 by Ontario Lithium Company Limited.*

3 – *Carter, M.W. 1975: Geology of the Dickson Lake Area. District of Thunder Bay; Ontario Div. Mines. GR123, 28p. Accompanied by Map 2293, Scale 1 inch to 1 mile.*

Disclaimer for Forward-Looking Information

This news release contains certain forward-looking statements within the meaning of applicable securities laws. All statements that are not historical facts, including without limitation, statements regarding future estimates, plans, programs, forecasts, projections, objectives, assumptions, expectations or beliefs of future performance, including statements regarding the Project acquisition bringing a low-risk opportunity, the Company building a strong battery metals portfolio with low-risk opportunities that positively impact the Company and its shareholders and the Company providing an initial work plan are "forward-looking statements". Forward-looking statements in this news release include, but are not limited to, statements with respect to the Sting Copper Project and its mineralization potential; the Company's objectives, goals or future plans with respect to the Sting Copper Project; the commencement of drilling or exploration programs in the future; the completion and anticipated results of the Program. These forward-looking statements reflect the expectations or beliefs of management of the Company based on information currently



available to it. Forward-looking statements are subject to a number of risks and uncertainties, including those detailed from time to time in filings made by the Company with securities regulatory authorities, which may cause actual outcomes to differ materially from those discussed in the forward-looking statements. These factors should be considered carefully and readers are cautioned not to place undue reliance on such forward-looking statements. The forward-looking statements and information contained in this news release are made as of the date hereof and the Company undertakes no obligation to update publicly or revise any forward-looking statements or information, whether as a result of new information, future events or otherwise, unless so required by applicable securities laws.

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